

Fig. 1

Fig. 2

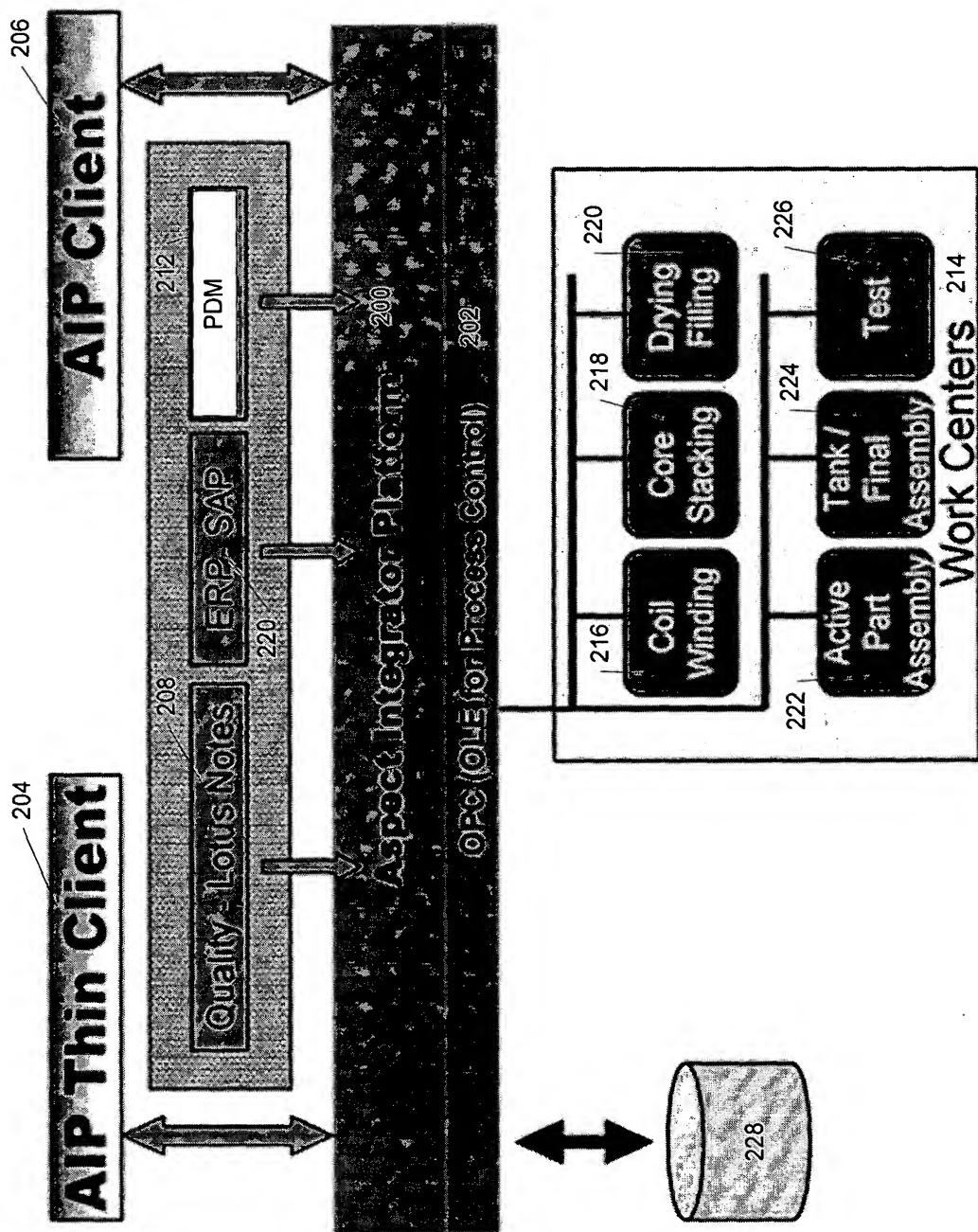
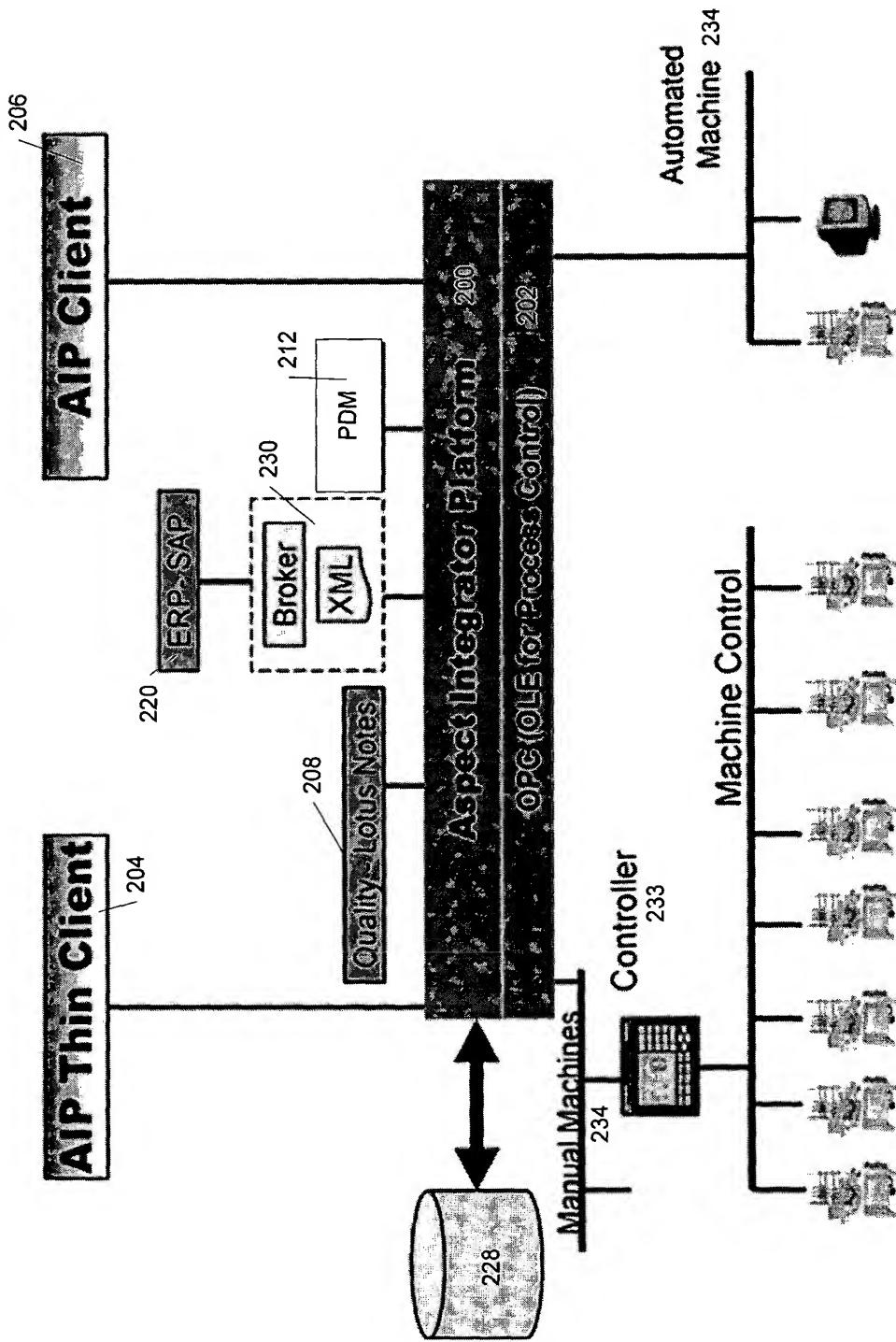


Fig. 3



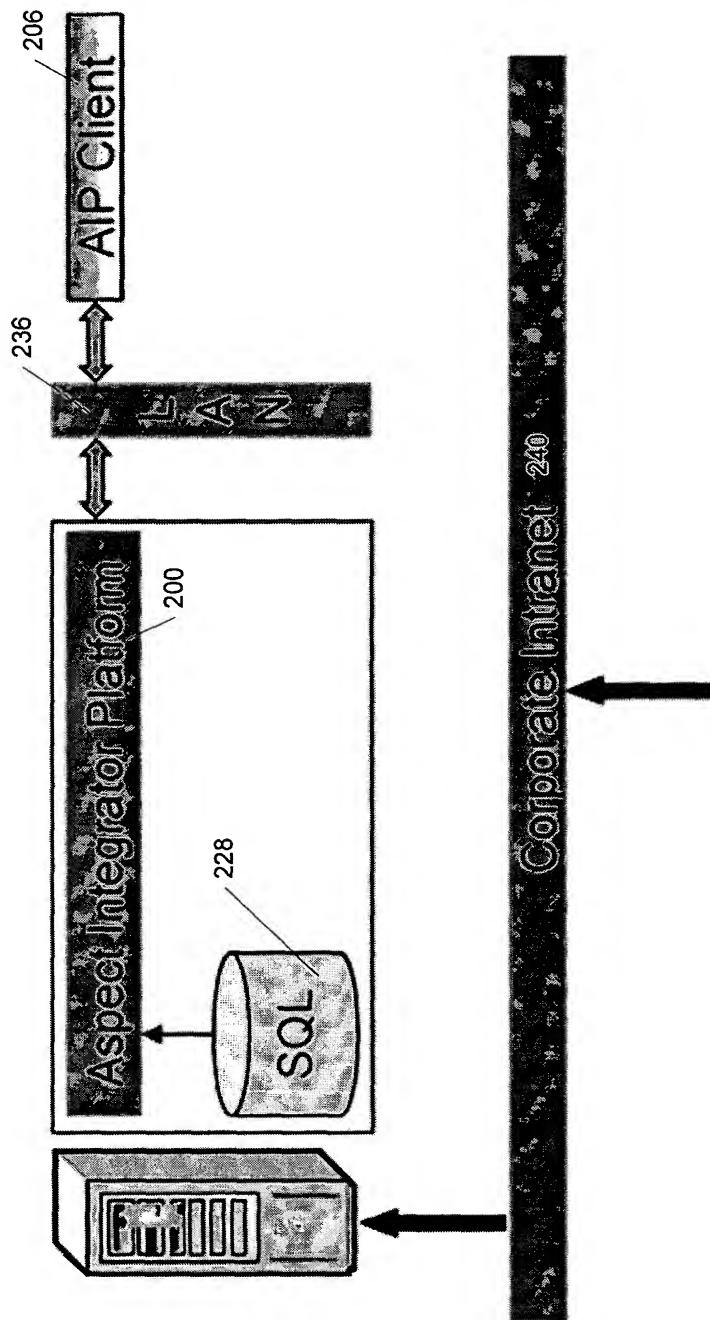


Fig. 4

Directory Replication & Database Replication

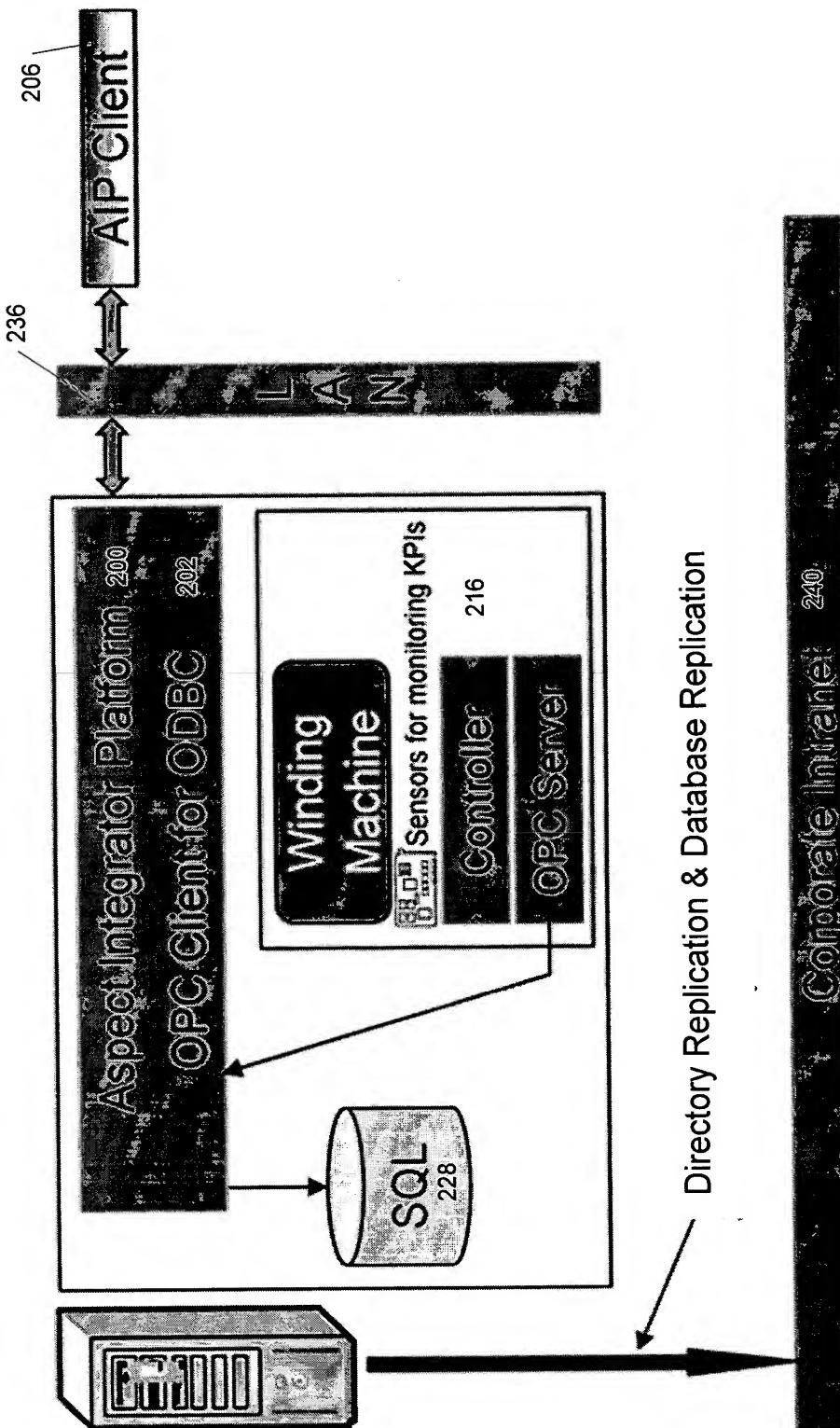


Fig. 5

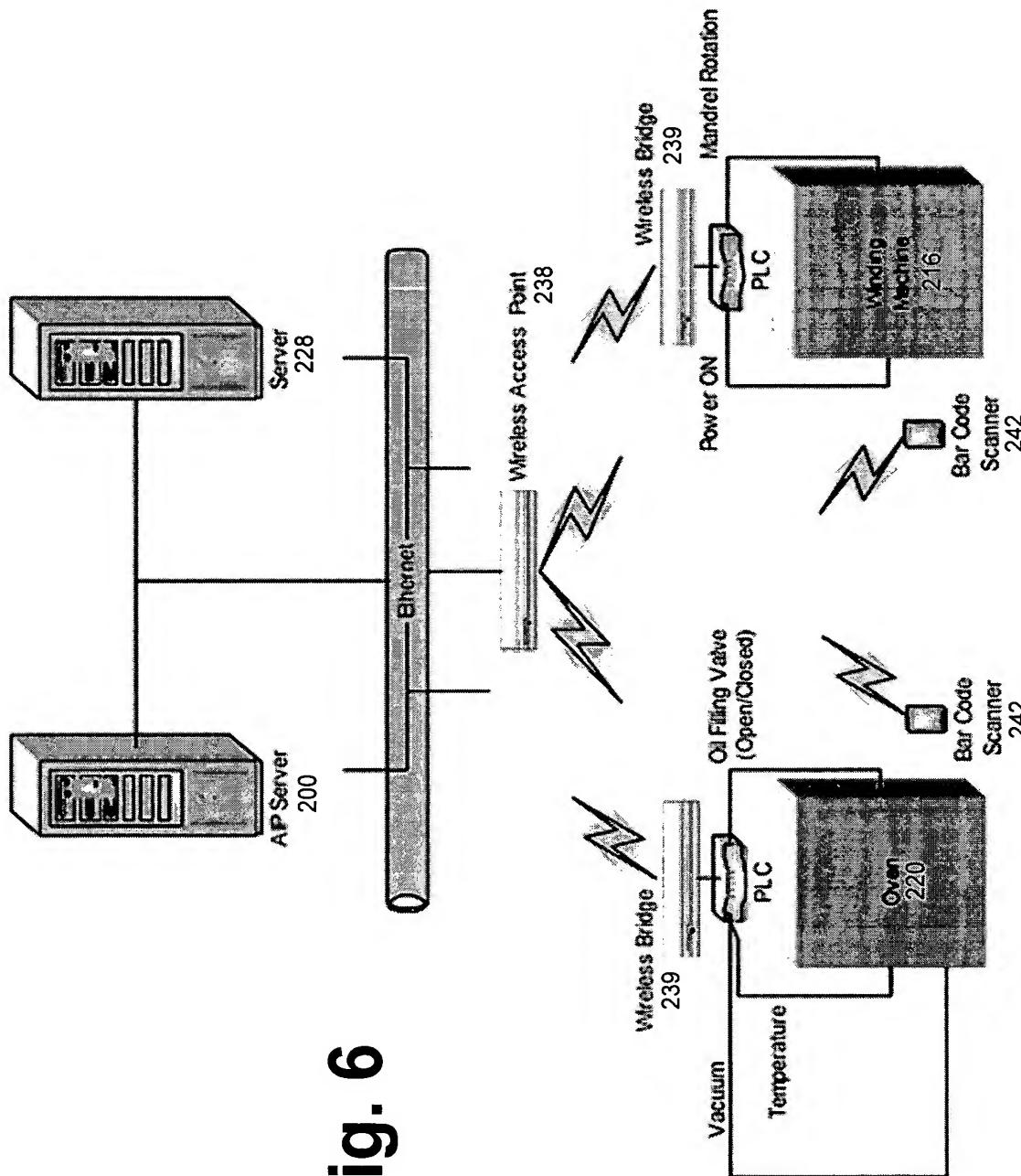
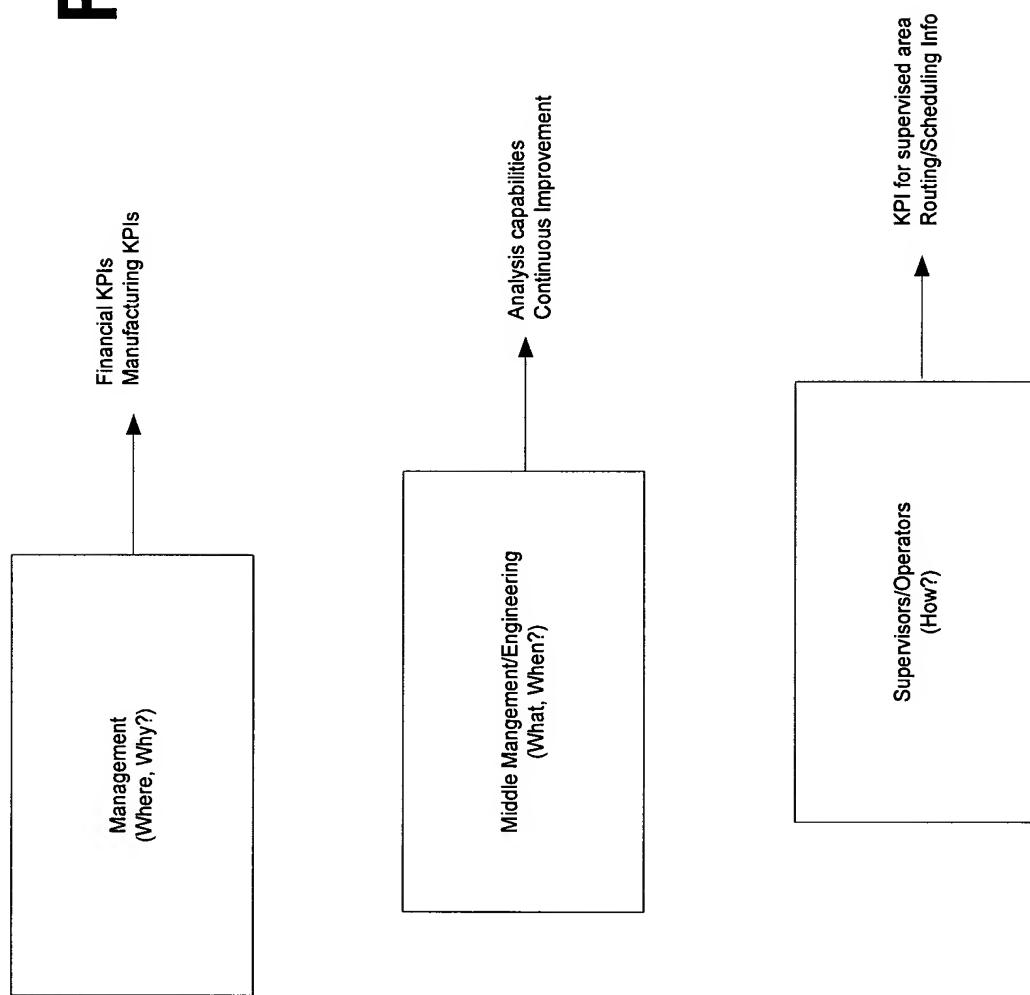


Fig. 7



BA Throughput report

This report allows you to view BA throughput by BAU and by Product line. You can filter view throughput for any period of time, or you can compare throughput for 2 periods of time for 2 different BAUs or for any throughput is defined as the avg time (in days) that a WO is in process (from creation to end of WO, dropoff BAU or per product line, for specified period of time).

Do you want to see throughput for a time period, or comparison?

- For one time period (from to
- Compare from to
- and from to

Generate report

What throughput do you want to see?

- For BAU
- For Product line

Do you want to see throughput by BAU, in days

Avg WO throughput by BAU, in days

BAU	Avg WO Throughput (Days)	Std Dev (Days)
E&C	18	2
BAU 9	15	2
BAU 8	15	2
BAU 7	15	2
BAU 6	16	2
Orlando	14	2
St. Louis	14	2
Eng. North	15	2
Lubbock	15	2
Sachsen	13	2

Check any BAU to display detailed BAU Throughput report

Fig. 8

BA Utilization (Coil Winding WC)

This report allows you to view Avg % Utilization by BAU for the coil winding work center. You can either view utilization for any period of time, or you can compare utilization for 2 periods of time (ex. compare one month to another). Utilization is the percentage of usage time (actual usage time divided by theoretical available time).

Search

Do you want to see utilization for a time period, or comparison?

- For one time period from to
- Compare from to
- Compare from and then

Generate report

Avg % Coil Winding utilization

Avg from 1-Jan-2002 to 31-Dec-2002
 Avg from 1-Jan-2001 to 31-Dec-2000

BAU	Avg % Utilization
ETC	60
BAU 9	66
BAU 8	68
BAU 7	45
BAU 6	68
Cordoba	70
St. Louis	55
Bad Kissingen	52
Luisiana	45
Secheron	64

Click on any BAU to display detailed BAU utilization report

- The Original Source
- Manufacturing Facility
- Open Aerial Images

- Manufacturing Report
- Operational Status
- Manufacturing Capacity
- WIP
- WO Tracking
- Non-conformity
- Project Tracking
- E&K

Fig. 9

BA Man-hour capacity report

This report allows you to view used BA man-hours, either as % used man-hours (actual used man-hours / available man-hours) per BAU, or as total available & actual used BA man-hours per BAU. You can even view man-hours for any period of time, or you can compare throughout for 2 periods of time (ie. choose one month to compare).

What man-hour report do you want to see?

- % used man-hours
- Total available & actual used man-hours

Do you want to see man-hour for a time period, or comparison?

- For one time-period from to
- Compare from to and from to

Generate report

Search on:

- BAU Report
- Workload Report
- Capacity Check
- Capacity Report

Search on:

- BAU Report
- Workload Report
- Capacity Check
- Capacity Report

Search on:

- BAU Report
- Workload Report
- Capacity Check
- Capacity Report

Total avail. man hours & actual used man hours (comparison)

Legend:

- actual used 1-Jan-2002 to 31-Dec-2002
- total available 1-Jan-2002 to 31-Dec-2002
- actual used 1-Jan-2001 to 31-Dec-2001
- total available 1-Jan-2001 to 31-Dec-2001

Click on any BAU to display detailed BAU Man-hour report

Fig. 10

[Secheron home page](#)

Summary

100

- Avg Throughput YTD (Days work order starts and ends): 23 days
- Avg Manufacturing hours (time associated with production): 132 hrs
- Avg Utilization YTD (Winding, Oil filling): 56%
- How many conformity reports ytd: 23

Work in progress

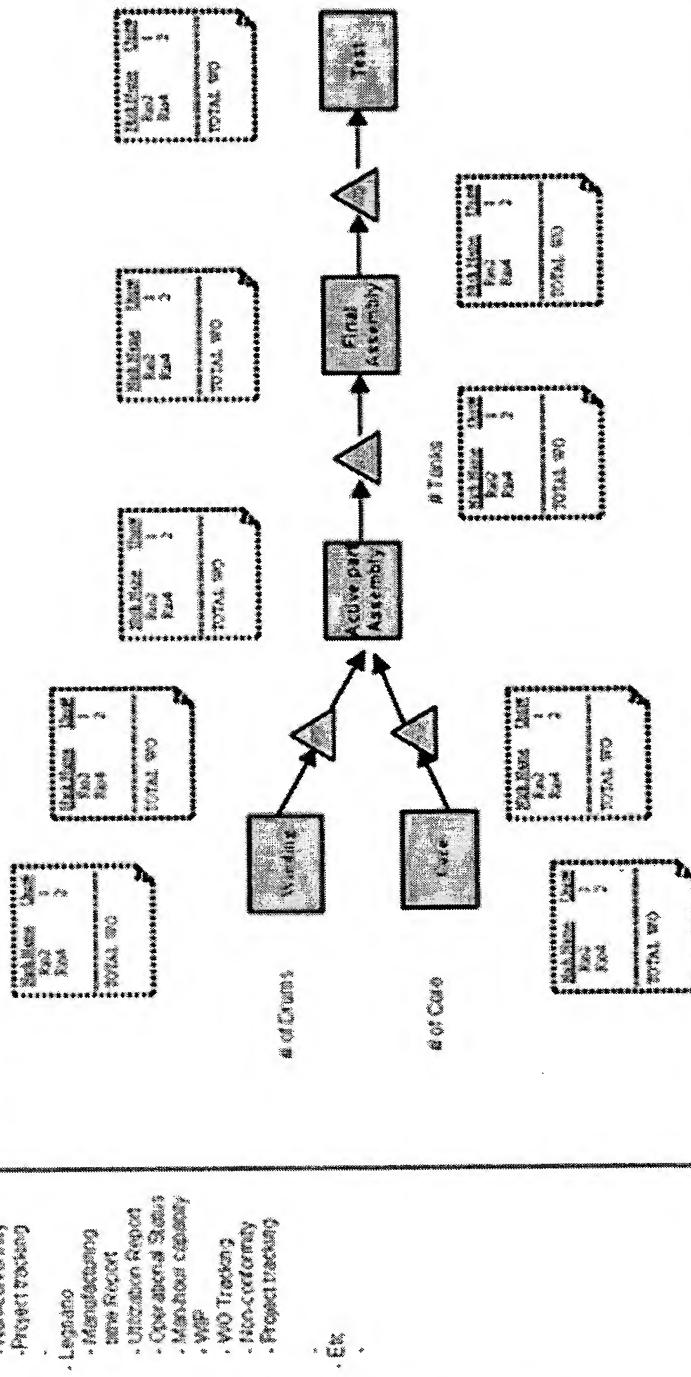


Fig. 1

BAU Operational Status Report

This report displays the current operational status of the all work stations within that BAU.

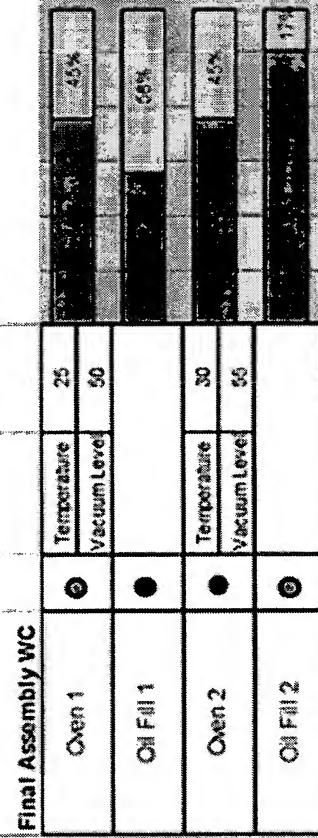
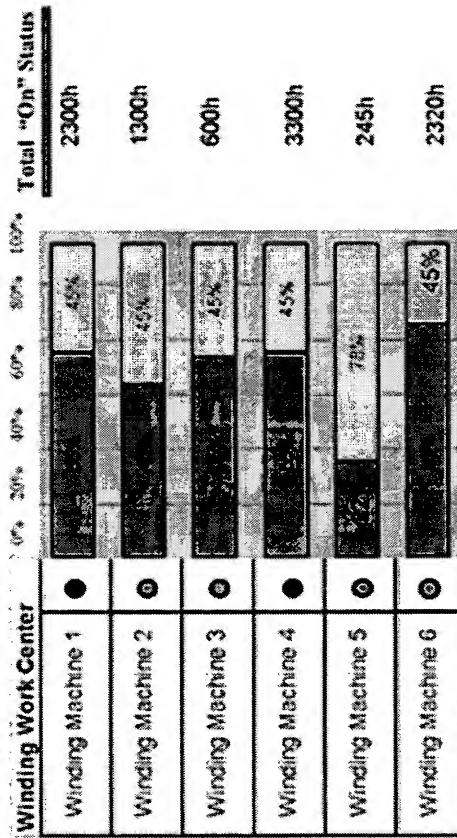
Do you want to see utilization for a time period, or comparison?

- For one time period from to
- Current day

- machine off
- machine on but not running
- in action (in use)
- turned on

- Throughput Report
- Utilization Report
- Man-hour capacity
- Operational status
- Stecheron
- Manufacturing time Report
- Utilization Report
- Operational Status
- Man-hour capacity
- WP
- WO Tracking
- Non-conformity
- Losphano
- Manufacturing time Report
- Utilization Report
- Operational Status
- Man-hour capacity
- WP
- WO Tracking
- Non-conformity
- Project tracking
- Etc

Fig. 12



BAU Project tracking

This report allows you to see project information, manufacturing time, time by problem category, time for activity. You can select the project for the report, and view the information by WO or by WCs. In addition, you may choose to see the information broken down by WO.

Which report do you want to see?

- Manufacturing time
- Time by problem category
- Time by activity
- Time spent here
- Summary by Activity

Select Project, or select WO or All WCs*

Select Project

Select WO

Select WCs

Select day

Project: All Projects

Set Up Work

Activities

Activities

Processus

All Projects

- FRPT
- BA
 - The project Report
 - Utilization Report
 - Manufacturing capacity
 - Operational status
- Secheron
 - Manufacturing time Report
 - Utilization Report
 - Operational Status
 - Manufacturing capacity
 - WIP
 - WO Trending
 - Non-conformity
 - Project tracking
 - etc.
- Legitimo
 - Manufacturing time Report
 - Utilization Report
 - Operational Status
 - Manufacturing capacity
 - WIP
 - WO Trending
 - Non-conformity
 - Project tracking
 - etc.

Fig. 14

BAU Project tracking

AB2
- PPT
- BA

- Throughput Report
- Utilization Report
- Manufacturing capacity
- Open WO status

Secheron

- Manufacturing time Report
- Utilization Report
- Operation of Stages
- Manufacturing capacity
- WIP
- WO Tracking
- Manufacturing time Report

Leggano

- Manufacturing time Report
- Utilization Report
- Open WO status
- Manufacturing capacity
- WIP
- WO Tracking
- Non-conformity
- Project tracking
- Etc.

This report allows you to see project information management, manufacturing time, time by problem category, time for activity. You can select the project for the report, and view the information by WO, or for all WCs. In addition, you may choose to see the information broken down by WO.

Select Project, or select WC or All WC's

All Projects All WC's Select This

Which report do you want to see?

Manufacturing time
 Time by Activity
 Throughput time
 Planned vs Actual

Project: All Projects
WC: All WC

Break Down

Break Down
 Tech. Prob.
 Quality
 Material

Fig. 15

Fig. 16

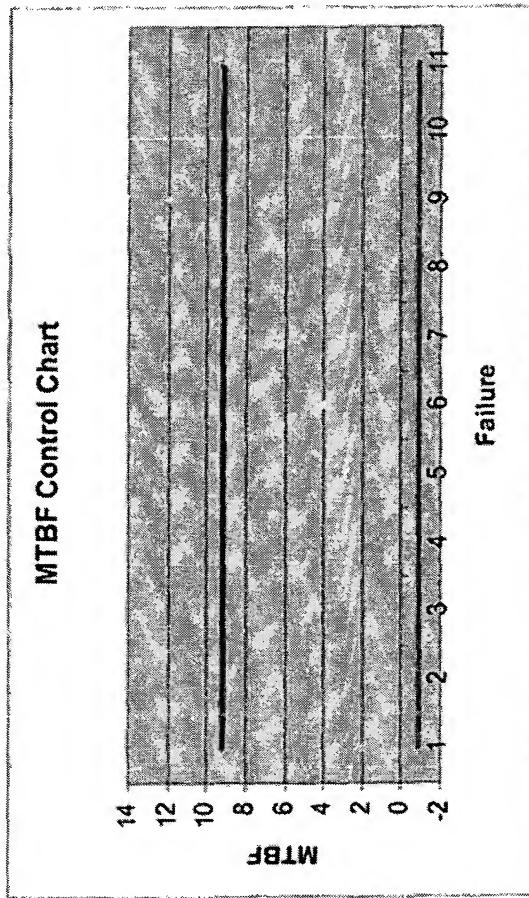


Fig. 17

